

MAX CRUISE SPEED **462 ktas** 

PASSENGERS 8

RANGE (NM) **1,252** 



### OVERVIEW

Valor is offering this 1999 Learjet 31A, serial number 31A-169. Officially entered service July 1999 and has had 6 US owners since new. The model 31A boasted numerous modifications, however the most notable changes would take place on the flight deck modifying to Bendix/King (Honeywell Electronic Flight Information System 50 and  $N_1$  DEEC Electronic Engine Controls) with Universal flight management system. This aircraft has further improvements and upgrades with Raisbeck aft fuselage storage locker, ZR LITE performance mod., Gross weight increase mod., 36" Cargo-door mod and is equipped with WAAS-GPS, TCAS-II and ATG-5000 WiFi. The Paint and Interior were refurbished in 2011 show well. This aircraft is ready for immediate delivery.

# HIGHLIGHTS

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- HONEYWELL MSP GOLD ENGINE PROGRAM
- UNIVERSAL UNS-1EW (WAAS)
- HONFYWFLL ADS-B & TCAS-II SYSTEM
- AIRCELL AXXESS II & ATG-5000 WIFI
- RAISBECK STORAGE LOCKER & ZR LITE PERFORMANCE

#### AIRFRAME

Total Hours Since New 7,184
Total Landings Since New 6,106

#### ENGINES

Honeywell TFE731-2-3B	Left	Right
Serial Numbers	P-99463	P-99464
Total Hours Since New	7,075	7,075
Total Cycles Since New	6,967	6,967
Time Since MPI/HOTS	85	85
Time Since CZI/OH	3,068	3,068
Overhaul TBO Due	4,200	4,200

Enrolled on Honeywell MSP Gold \$316hr per Eng.

#### INSPECTION OVERVIEW

A-12m/300hr Inspection c/w 9-2021

B- 24m/600hr Inspection c/w 9-2021

C- 36m/1,200hr Inspection c/w 9-2021

D- 96m/2,400hr Inspection c/w 6-2018

12yr/144m Inspection c/w 1-2011



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These specifications are informational only and subject to verification upon inspection. They do not constitute representations or warranties of any kind. The aircraft is subject to prior sale, and/or removal from the market.







# CAPABILITIES

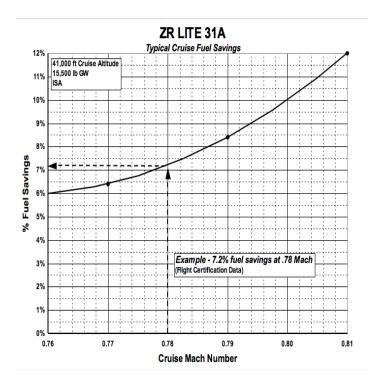
**RVSM** 

ADS-B

WAAS

TAWS & TCAS II

SATCOM & Wifl



# AVIONICS

Honeywell EFS/50 & Universal Avionics

- ADF: Bendix/King DF-431B
- AHRS: Bendix/King KAH-460
- Autopilot: Dual Bendix/King KFC-3100 IFCS w/ KMS-447
- Communication Radios: Dual Bendix/King VC-401B
- CVR: Universal CVR-30B
- DME: Bendix/King DM-441
- **EFIS**: Bendix/King EFS/50 5" Displays
- Flight Director: Dual Bendix/King KFC-3100 IFCS
- FMS: Universal UNS-1Ew (WAAS)
- GPS: Universal WAAS -GPS
- Navigation Radios: Dual Bendix/King VN-411B
- Radar Altimeter: Bendix/King KRA-405B
- TAWS: Universal Class B
- TCAS: Bendix/King CAS-67A TCAS II
- Transponder: ACSS NXT-700 (ADS-B)
- Weather Radar: Bendix/King RDR-2000

# ADDITIONAL EQUIPMENT

ARTEX ELT 406, N1 DEEC's, Bendix/King Air Data KDC-481(RVSM-Mod), VN-411B Marker Beacons, Dual Audio Control Units, Al804R Standby Attitude Gyro, Dual M877 Davtron clocks, Cargo-Door, Raisbeck Aft Fuselage Stowage Lockers, ZR LITE Performance mod., Nordam TR4000 Thrust Reversers, Freon Air Conditioning System R-12



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# INTERIOR

Executive Eight (8) passengers seating in Tan leather seats, mid-cabin 4-place club, Aft 3-place divan and forward side facing seats. Carl Booth Walnut veneer cabinetry and trim with brushed nickel hardware. Coordinating tan upper side walls and espresso web pattern lower sidewalls, mocha double loop carpet.

Extended-Upgraded forward refreshment center with hot liquid container, ice chest drawer, cup dispensers and multiple storage drawers. In cabin Aircell Satcom with ATG-5000 GoGo Wifi.

# EXTERIOR

2011- Overall Snow White with Yellow and Black accents.

## WEIGHTS/CAPACITY

MGTOW 17,700, RAMP 17,500, ZFW 13,500, LANDING 16,000, FUEL 4,124 LBS. FUEL CAPACITY: 616 U.S.Gal.



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